

## PERSONAL INFORMATION

## Valentina Grumezescu

 National Institute for Laser, Plasma and Radiation Physics, 077125 Magurele, Romania

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Sex female | Nationality Romanian

## WORK EXPERIENCE

- |                   |   |
|-------------------|---|
| 04/2023 – to date | <b>Senior Scientific Researcher II<sup>nd</sup> degree</b><br>National Institute for Laser, Plasma and Radiation Physics, Magurele, Romania |
| 2020 – 2023       | <b>Scientific Researcher III<sup>rd</sup> degree</b><br>National Institute for Laser, Plasma and Radiation Physics, Magurele, Romania       |
| 2014 – 2020       | <b>Scientific Researcher</b><br>National Institute for Laser, Plasma and Radiation Physics, Magurele, Romania                               |
| 04/2013 – 12/2013 | <b>Research Assistant</b><br>National Institute for Laser, Plasma and Radiation Physics, Magurele, Romania                                  |
| 10/2012 – 03/2013 | <b>Junior Research Assistant</b><br>National Institute for Laser, Plasma and Radiation Physics, Magurele, Romania                           |

## EDUCATION

- |             |   |           |
|-------------|---|-----------|
| 2018        | <b>PhD diploma</b><br>Politehnica University of Bucharest<br>Doctoral School Applied Chemistry and Materials Science<br>Department of Science and Engineering of Oxide Materials and Nanomaterials                                    | Excellent |
| 2011 - 2013 | <b>MSc.</b><br>Politehnica University of Bucharest<br>Faculty of Applied Chemistry and Materials Science<br>Department of Science and Engineering of Oxide Materials and Nanomaterials<br>Programme of study: Micro and Nanomaterials |           |
| 2007 - 2011 | <b>Bsc.</b><br>Politehnica University of Bucharest<br>Faculty of Applied Chemistry and Materials Science  |           |

## ADDITIONAL INFORMATION

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| Publications | ➤ > 90 ISI papers   |
| Patents      | ➤ 3 national patents  |
| Projects     | ➤ key expert in over 20 national/international projects of which 3 as Project leader (UEFISCDI)   |
| Conferences  | ➤ over 100 presentations at International Conferences   |
| Books        | ➤ 13 books chapters and 5 books (Elsevier Inc.)<br>Guest editor for 12 Special Issue of prestigious journals<br>H <sub>index</sub> = 25 (WoS) |